CERTIFICATION OF PLAINTIFF PURSUANT TO FEDERAL SECURITIES LAWS

- I, JOE HARRINGTON, declare as to the claims asserted under the federal securities laws, as follows:
 - 1. I have reviewed a complaint filed in this action.
- 2. I did not purchase the securities that are the subject of this Complaint at the direction of Plaintiffs' counsel or in order to participate in this litigation;
- 3. I am willing to serve as a representative party on behalf of the Class, including providing testimony at deposition and trial, if necessary;
- 4. My transaction(s) in Tetraphase Pharmaceuticals, Inc. securities which are the subject of this litigation during the class period set forth in the complaint are set forth in the chart attached hereto.
- 5. During the three years prior to the date of this Certification, I have not participated, nor have I sought to participate, as a representative in any class action suit in the United States District Courts under the federal securities laws.
- 6. I have not received, been promised or offered, and will not accept, any form of compensation, directly or indirectly, for prosecuting or serving as a representative party in this class action, except for: (i) such damages or other relief as the Court may award to me as my pro rata share of any recovery or judgment; (ii) such reasonable fees, costs or other payments as the Court expressly approves to be paid to or on behalf of me; or (iii) reimbursement, paid by my attorneys, of actual or reasonable out-of-pocket expenditures incurred directly in connection with the prosecution of this action.

I hereby certify, under penalty of perjury, that the foregoing is true and correct. Executed this 27th day of January 2016.

Signed:

NAME: Joseph Harrington

Josep Harristo

Joseph Harrington

Transactions in Tetraphase Pharmaceuticals, Inc. ("TTPH") Securities

Class Period: March 5, 2015 to September 8, 2015

DATE OF TRANSACTION	TRANSACTION TYPE (Purchase/Sale)	QUANTITY	PRICE PER SHARE/SECURITY	TOTAL COST/PROCEEDS
4/7/2015	Purchase	225	\$36.47	\$8,206.65
4/17/2015	Purchase	500	\$39.68	\$19,840.50
4/17/2015	Purchase	400	\$38.49	\$15,395.60
6/18/2015	Purchase	500	\$45.37	\$22,684.00
6/23/2015	Purchase	415	\$47.85	\$19,856.09
8/21/2015	Sale	1000	\$41.09	\$41,087.20